

City of Brentwood
Planning and Codes Department
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brentwood-tn.org/planning



MARCH 1, 2016

MARCH 1, 2016

MARCH 1, 2016

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Residential Permit Application for **◆ SWIMMING POOL, SPA and/or HOT TUB ◆**

ICC International Residential Code (IRC), 2012 edition - International Energy Conservation Code, (IECC) 2009 Edition -
International Swimming Pool and Spa Code (ISPSC), 2012 edition and T.C.A. 68-14-801

1.) GENERAL INFORMATION

Property Street Address: _____
Subdivision Name: _____ Lot #: _____
Is this a 'Transitional Lot' (Yes / No): _____ Lot within a 'Floodway Fringe' (Yes / No): _____

2.) COMPLETE APPLICABLE SECTION(S):

- 1) POOL ☐ COST OF CONSTRUCTION: \$ _____
2) HOT TUB or SPA ☐ COST OF CONSTRUCTION: \$ _____
3) SPA ☐ COST OF CONSTRUCTION: \$ _____
4) **TOTAL PROJECT VALUATION:** ☐ \$ _____

Effective 01/01/2011,
New State Law "Katie
Beth's Law" requires
Pool Alarm in
accordance with T.C.A.
68-14-801

3.) CONTRACTOR'S INFORMATION

Contractor Name: _____
Mailing Address: _____ City/State/Zip Code: _____
Physical Address: _____ City/State/Zip Code: _____
Telephone Number: (____) _____ Fax #: (____) _____
Contact Person: _____ Contact's Phone Number: (____) _____
Email Address: _____

a) **Either** ☐ TN Contractor's License Number: _____ Expiration Date: _____

Or ☐ Contractor Home Improvement under \$25,000.00

b) **Either** ☐ Workers Comp Policy Number: _____ Expiration Date: _____

Or ☐ State of TN Workers Comp Exemption Number: _____ Expiration Date: _____

c) **Either** ☐ Brentwood Business Tax License (BBTL) Number: _____ Expiration Date: _____

Or ☐ Signed affidavit if BBTL is not required (verify): _____ Expiration Date: _____

4.) PARTY RESPONSIBLE FOR THE INSTALLATION OF THE REQUIRED FENCE / POOL ENCLOSURE

CONTRACTED THROUGH POOL CONTRACTOR _____ OR PROPERTY OWNER _____

Fence / Enclosure Company: _____
Address: _____
City/State/Zip Code: _____
Telephone Number: (____) _____ Fax: (____) _____
Contact Person: _____ Contact's Phone Number: (____) _____
Email Address for Contact Person: _____

➔ **Signature:** _____ **Date:** _____

(Signed and dated by party/parties responsible for permanent fence/enclosure-No final inspection nor certificate of completion will be completed/issued until the permanent barrier is in place; POOL, SPA AND/OR HOT TUB NOT TO BE UTILIZED UNTIL ISSUANCE OF CERTIFICATE OF COMPLETION.

5.) PROPERTY OWNER'S INFORMATION

Property Owner's Name(s): _____
Property Address: _____
City/State/Zip Code: _____
Telephone Number: (____) _____
Email Address: _____

Visit this webpage, regarding rules and regulations for State Licensed Contractors:
<http://tn.gov/commerce/boards/contractors>

➡ **Property Owner's Signature:** _____ **Date:** _____

6.) APPLICANT: Ensure that the following items have been completed and included with your plan submittal. Failure to provide the following documentation will delay approval. Any changes to the approved / job site plans requires re-submittal, prior to commencement of work.

- Complete this permit application in its entirety...sign and date;
- Complete ANSI/APSP-7 Checklist for Identifying Suction Entrapment Hazard;
- **Pool Contractor, Party Responsible for Barrier / Enclosure and the Owner are required to sign, both, the submitted application and plot plans;**
- Two copies of the plot plan (3 copies for a transitional lot) scaled 1" = 20' for lots less than one acre or 1" = 30' for lots greater than one acre. One final/approved set on CD-ROM;
- Provide property lines, set-back lines, and all easements, all utilities, location of house inside set-backs and flood plain. Plot plan shall also include location of pool, pool equipment and pool apron / decking. Pool, pool apron and pool equipment shall be located in the rear buildable area, as defined by Sec. 78-3 of the Brentwood Municipal Code;
- Fence/pool enclosure shall be identified on the plot plan. Also, identify location(s) of construction access;
- Maximum lot coverage of all buildings (including pool house) = 25 Percent (25%). Transitional lots: the percentage of coverage shall be indicated on the site drawing;
- Transitional lot plans will be forwarded from this office to the City Engineering Dept. for review. The transitional plot plan shall be approved, prior to the issuance of the pool permit;
- Two (2) complete sets of scaled construction drawings, scaled 1/4" = 1' or greater;
- Provide copy of signed contract between the homeowner and the pool contractor, with total cost listed on signature page;
- Pool application for a lot with a septic system instead of city sewer shall include a letter of approval from Williamson County Environmental (615-794-1542);
- A foundation survey is required if the pool, pool equipment or pool apron/deck is within close proximity of a P.U.D.E. or setback boundary;
- Visit the U.S. Consumer Product Safety Commission's website (www.cpsc.gov) for information regarding requirements stipulated under the "Virginia Graeme Baker Pool and Spa Safety Act";
- Barrier requirements for pools, spas and hot tubs shall comply with 2012-ISPSC/305 and/or ASTM-F-1346. Top of barrier shall not be less than 48" above grade, 2" maximum clearance between grade and bottom of barrier, vertical distance between solid surface below (concrete) and bottom of barrier not to exceed 4". Building structure as part of the barrier requires audible warning alarm(s) in accordance with UL2017 and/or a safety cover per ASTM-F-1346;
- Gate(s) shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the aquatic vessel and shall be self-closing and have a self-latching device. Service gates to remain locked when not in use and double gates shall have at least one leaf secured in place (2012-ISPSC/305.3);
- Latches - Where the release mechanism of the self-latching device is located less than 54 inches from grade, the release mechanism shall be located on the vessel side of the gate at least 3 inches below the top of the gate, and the gate barrier shall not have openings greater than 1/2 inch within 18 inches of the release mechanism. (2012-ISPSC/305.3.3);
- Gaps between pool decks and adjoining decks or walkways, including joint material shall not be greater than 1/4 inch. (2012-ISPSC/306);
- Valves installed or under any deck shall be provided access for maintenance. (2012-ISPSC/306.8);
- Suction entrapment avoidance shall be provided in accordance with APSP-7. Checklist for Identifying Suction Entrapment Hazards must be completed with application or a professional engineer confirming compliance to APSP-7. (THERE SHALL NOT BE OBSTRUCTIONS THAT CAN CAUSE THE USER TO BE ENTRAPPED OR INJURED);
- Potable water supply shall be design, installed and maintained to prevent contamination. (2012-ISPSC/318);
- Recessed treads shall be provided with a handrail or grab rail on each side of the treads. The clear distance between handrails and grab rails shall be not less than 17 inches and not greater than 24 inches. (2012-ISPSC322.4.3);
- Rope and float: In pools where the point of first slope break occurs, a rope and float assembly shall be installed across the width of the pool. The rope assembly shall be located not less than 1 foot and not greater than 2 feet towards the shallow side of the slope break. Rope anchoring devices shall be permanently attached to the pool wall, coping or deck. (2012-ISPSC/811);
- See Appendices A & B of the 2012 ISPSC;
- Factory-built portable spas and portable exercise spas shall be listed and labeled in compliance with UL 1563 or CSA C22.2. Suction fitting covers shall be installed at factory. Provide manufacturer's instructions during final inspection to confirm compliance.

RESIDENTIAL PERMIT APPLICATION FOR: SWIMMING POOL, SPA AND/OR HOT TUB - (MARCH 1, 2016)

PAGE 2 OF 3

7.) SECTION OUTLET PROTECTION (CHECK ONE)

- ☐ Covers conforming to ANSI/ASME A112.19.8M
☐ An 18" x 23" drain grate and larger
☐ An approved channel drain system.

Effective 01/01/2011, New State Law "Katie Beth's Law" requires Pool Alarm in accordance with T.C.A. 68-14-801

8.) ATMOSPHERIC VACUUM RELIEF SYSTEM REQUIRED CONFORMING TO ASME A112.19.17 (CHECK ONE)

- ☐ Vac-Alert Model # _____
☐ Stingl Model # _____
☐ Other (approved/engineered gravity drainage system-provide documentation)

*Single or multiple pump circulation systems have a minimum of two (2) suction outlets of an approved type. A minimum horizontal or vertical distance of three (3) feet separation shall have separate outlets. These suction outlets shall be piped so that water is drawn through them simultaneously through a vacuum-relief-protected line to the pump or pumps.

9.) POOL ALARM, PER TENNESSEE STATE LAW T.C.A. 68-14-801 (IN ADDITION TO THE REQUIREMENTS OF INTERNATIONAL SWIMMING POOL AND SPA CODE (ISPSC), 2012 EDITION)

☒ Mfg/Model # _____

10.) AUTO-FILL DEVICE FOR SWIMMING POOL/SPA/HOT TUB (CHECK ONE)

☐ Yes or ☐ No If Yes, provide Mfg/Model # _____

- Permanent or temporary fence barricade/enclosure is to be installed once the pool is excavated. City of Brentwood building inspector(s) will complete an inspection, prior to an electrical bonding inspection. Construction access barricade is to be in place when no construction workers or activities are present.
- The State Electrical Inspector will not complete the bonding inspection until our office has approved the permanent or temporary barricade / enclosure. Consult the area building inspector when special conditions exist.

11.) ACKNOWLEDGE

- *I acknowledge and certify that the information provided on this application is true and complete. Any information not provided on this application may result in an immediate rejection of the plan. I understand under Section R106 of the International Swimming Pool and Spa Code (ISPSC), 2012 edition, that a final inspection and certificate of completion is required, prior to the occupancy of any new pool, spa or hot tub. All requirements from the City of Brentwood Planning & Codes Department and the State Electrical Inspector/State Fire Marshal's Office shall be satisfied, prior to occupancy. The fence/pool enclosure shall be 100% completed in order to receive a final inspection / Certificate of Completion. I understand that a survey is required if the pool, pool equipment or apron is within three (3) feet of a P.U.D.E. or setback boundary.*
- Effective 01/01/2011, new state law "Katie Beth's Law" requires Pool Alarm in accordance with T.C.A. 68-14-801.
- Visit the Board for Licensing Contractors webpage, regarding rules and regulations for TN State Licensed Contractors: <http://tn.gov/commerce/section/contractors-home-improvement>

➔ APPLICANT'S SIGNATURE _____

➔ APPLICANT'S NAME (PRINT CLEARLY) _____

➔ DATE _____

OFFICE USE ONLY

Reviewed / Approved by: _____ Date: _____